Applicant: Lieping Chen et al. Attorney's Docket No.: 07039-331001

Serial No.: 10/072,622 Filed: February 7, 2002

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Amendments to the Specification

Please replace the paragraph beginning at page 23, line 2 of the specification with the following amended paragraph:

Cross species binding of ICOS and B7-H2 ligand: Previous studies have demonstrated that murine B7RP-1 binds to human ICOS (Yoshinaga et al., Int. Immunol. 12:1439-1447 (2000)), suggesting that human and mouse ICOS have cross-species binding capability. To investigate this possibility, a vector encoding human B7-H2 (Wang et al., Blood 96:2808-2813 (2000); SEQ ID NO:43) was transfected into CHO cells, and the cells were stained with either human or mouse ICOSIg. FACS analysis showed that both human and mouse ICOSIg could interact with B7-H2, although mouse ICOSIg bound less well than its human counterpart (Figure 1). This suggested that the ligand binding sites in human and mouse ICOS are conserved and that similar residues contribute to the binding of B7-H2 ligand.

Please replace the Sequence Listing in the specification with the amended Sequence Listing submitted herewith.